

1. Record Nr.	UNINA9910449998203321
Autore	Hills Howard
Titolo	Team-based learning [[electronic resource] /] / Howard Hills
Pubbl/distr/stampa	Aldershot, Hampshire, England ; ; Burlington, VT, : Gower, c2001
ISBN	0-566-08975-0
Descrizione fisica	1 online resource (169 p.)
Disciplina	302.3
Soggetti	Team learning approach in education Classroom management Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [150]-151) and index.

2. Record Nr.	UNINA9910458120103321
Autore	Fahy Frank
Titolo	Sound and structural vibration [[electronic resource]] : radiation, transmission and response / / Frank Fahy, Paolo Gardonio
Pubbl/distr/stampa	Amsterdam ; ; London, : Elsevier/Academic, 2007
ISBN	1-280-96277-1 9786610962778 0-08-047110-2
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (665 p.)
Collana	ScienceDirect
Altri autori (Persone)	GardonioP
Disciplina	620.2
Soggetti	Sound Structural dynamics Vibration Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous ed.: 1985.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Sound and Structural Vibration; Copyright page; Table of contents; Preface to the First Edition; Preface to the Second Edition; Acknowledgements; List of Permissions; Introduction; Chapter 1. Waves in Fluids and Solid Structures; 1.1 Frequency and Wavenumber; 1.2 Sound Waves in Fluids; 1.3 Longitudinal Waves in Solids; 1.4 Quasi-Longitudinal Waves in Solids; 1.5 Transverse (Shear) Waves in Solids; 1.6 Bending Waves in Bars; 1.7 Bending Waves in Thin Plates; 1.8 Dispersion Curves; 1.9 Flexural Waves in Thin-Walled Circular Cylindrical Shells 1.10 Natural Frequencies and Modes of Vibration1.11 Forced Vibration and Resonance; 1.12 Modal Density and Modal Overlap; 1.13 The Roles of Modal Density in Vibroacoustics; Problems; Chapter 2. Structural Mobility, Impedance, Vibrational Energy and Power; 2.1 Mobility and Impedance Representations; 2.2 Concepts and General Forms of Mobility and Impedance of Lumped Mechanical Elements; 2.3 Mobility Functions of Uniform Beams in Bending; 2.4 Mobility and Impedance Functions of Thin Uniform Flat Plates; 2.5 Radial Driving-Point Mobility of Thin-Walled Circular Cylindrical Shells

2.6 Mobility and Impedance Matrix Models 2.7 Structural Power; 2.8 Energy Density and Energy Flux of Vibrational Waves; Problems; Chapter 3. Sound Radiation by Vibrating Structures; 3.1 The Importance and Mechanism of Sound Radiation by Vibrating Structures; 3.2 The Simple Volume Source; 3.3 Sound Radiation by a Pair of Elementary Surface Sources; 3.4 The Baffled Piston; 3.5 Sound Radiation by Flexural Modes of Plates; 3.6 Sound Radiation by Plates in Multi-Mode Flexural Vibration; 3.7 Independent Radiation Modes; 3.8 Sound Radiation by Flexural Waves in Plates 3.9 The Frequency-Average Radiation Efficiency of Plates 3.10 Sound Radiation due to Concentrated Forces and Displacements; 3.11 Sound Radiation by Non-Uniform Plate Structures; 3.12 Sound Radiation by Curved Shells; 3.13 Sound Radiation by Irregularly Shaped Vibrating Bodies; Problems; Chapter 4. Fluid Loading of Vibrating Structures; 4.1 Practical Aspects of Fluid Loading; 4.2 Pressure Fields on Vibrating Surfaces; 4.3 Wave Impedances of Structures and Fluids; 4.4 Fluid Loading of Vibrating Plates; 4.5 Natural Frequencies of Fluid-Loaded Plates 4.6 Effects of Fluid Loading on Sound Radiation from Point-Excited Plates 4.7 Natural Frequencies of Fluid-Loaded, Thin-Walled, Circular Cylindrical Shells; 4.8 Effects of Fluid Loading on Sound Radiation by Thin-Walled, Circular Cylindrical Shells; 4.9 Damping of Thin Plates by Porous Sheets; Problems; Chapter 5. Transmission of Sound through Partitions; 5.1 Practical Aspects of Sound Transmission through Partitions; 5.2 Transmission of Normally Incident Plane Waves through an Unbounded Partition; 5.3 Transmission of Obliquely Incident Plane Waves through an Unbounded Flexible Partition 5.4 Transmission of Diffuse Sound through a Bounded Partition in a Baffle

Sommario/riassunto

The first edition of Sound and Structural Vibration was written in the early 1980's. Since then, two major developments have taken place in the field of vibroacoustics. Powerful computational methods and procedures for the numerical analysis of structural vibration, acoustical fields and acoustical interactions between fluids and structures have been developed and these are now universally employed by researchers, consultants and industrial organisations. Advances in signal processing systems and algorithms, in transducers, and in structural materials and forms of construction, have facilitated

3. Record Nr.	UNINA9910826198003321
Autore	Kumar Bernadette N
Titolo	Migrant health : a primary care perspective // edited by Bernadette N. Kumar and Esperanza Diaz
Pubbl/distr/stampa	Boca Raton ; ; London ; ; New York : , : CRC Press, Taylor & Francis Group, , [2019] ©2019
ISBN	1-351-01718-7 1-351-01717-9
Descrizione fisica	1 online resource (306 pages)
Collana	WONCA family medicine
Disciplina	362.10869
Soggetti	Refugees - Medical care Refugees - Health and hygiene Refugees - Services for
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia